

Draft Agenda
Workshop – Next Generation Engine Technologies
Four Corners Oil and Gas Workgroup
January 2007

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| 1. Introductions | 8:30 – 8:45 am |
| 2. Meeting Overview – <i>Michael Lazaro, Argonne National Laboratory</i>
(Objectives, Mitigation Options – Next Generation Control Technologies,
engine/emission inventories? ...) | 10 mins |
| 3. Technology Overviews – <i>Raj Sekar/Roger Cole, ANL</i> | 8:45-10:00 am |
| Advanced Laser Ignition System (ALIS) for Reciprocating Engines
<i>Bipin Bihari, Argonne National Laboratory</i> | 15 mins |
| Advanced Low Temperature Combustion (ALTeC) Using
Nitrogen Enrichment
<i>Sundar Krishnan, Argonne National Laboratory</i> | 15 mins |
| Rich-Burn Engine with 3-way Catalyst and EGR
<i>Sreenath Gupta, Argonne National Laboratory</i> | 15 mins |
| Lean-Burn NOx Catalyst
<i>Chris Marshall, Argonne National Laboratory</i> | 15 mins |
| Test Lab Instrumentation?
<i>Steve Ciatti, Argonne National Laboratory</i> | 15 mins |
| 4. Break | 15 mins |
| 5. Open Discussion – Path Forward
Needs Assessment/Technology Demonstrations | 10:15 – 11:30 am |
| 6. Tour of Engine Test Lab | 11:00 - Noon |
| 7. Lunch (Argonne Guest House - optional) | Noon |